To: CN=Erin Foresman/OU=R9/O=USEPA/C=US@EPA@EPA[]

Cc: CN=Tom Hagler/OU=R9/O=USEPA/C=US@EPA[]

Bcc: []

From: CN=Tim Vendlinski/OU=R9/O=USEPA/C=US

Sent: Thur 2/23/2012 4:53:22 PM

Subject: Re: SF Bay Delta Estuarine Habitat Technical Workshop Planning Meeting

Thanks for putting all of this together in one place, Erin; quite helpful.

I appreciate you coordinating the call because it would have taken me all morning to figure that out. Yes, I'll be stationed in Karen's office, and I've invited Tom to the meeting so he can channel Karen, Bruce, and himself;-)

From: Erin Foresman/R9/USEPA/US

To: brockbernstein@sbcglobal.net, Bruce Herbold/R9/USEPA/US@EPA, Karen

Schwinn/R9/USEPA/US@EPA, thomas@aquaticscience.org, Tim Vendlinski/R9/USEPA/US@EPA, Tom

Hagler/R9/USEPA/US@EPA

Cc: erin.kleeman@gmail.com Date: 02/23/2012 08:41 AM

Subject: SF Bay Delta Estuarine Habitat Technical Workshop Planning Meeting

Hi Everyone,

A friendly reminder that we have an Estuarine Habitat workshop planning meeting today at noon. It will be a smaller crowd today (Bruce and Karen are at the beach). I'm expecting Tim, Thomas, Brock, and myself to participate. Tom H. if you are planning to attend, can you meet up with Tim and participate from the same spot?

We have some technical details to figure out regarding conference call ability. Our IT person at NMFS is v. good, nice, and usually available. I'll ask him for a quick tutorial on how to use the conference function on my phone. I have phone numbers for Brock and Thomas. Tim, will you be in Karen's office? Assume that I will call you unless you hear otherwise.

I drafted a meeting agenda; you can see it below. It is based on the "to-do" list in the 02/07/12 version of the workshop framework I sent out after our last meeting. I pasted those notes far below to refresh everyone's memory. Please add or adjust to the meeting agenda as you see necessary.

Draft Workshop Agenda (most recent draft attached (Estuarine Habitat Workshop agenda draft 02-17-12.docx)

Adjustment of meeting purpose & merging outcomes into agenda.

Adjust small workgroup to be technical and consistent w/ workshop objectives

Identify date for 'final draft' agenda that Tim can send to invited participants.

Identify list of items we want to send to participants prior to meeting and date by which we need the deliverables.

Identify list of items (if any) that will be provided at the workshop, not prior to the workshop.

Workshop Invitees

Identify date to send agenda to participants.

Update on strategy for outreach to participants.

List of LSZ papers

Data to support LSZ papers

Status of "LSZ Meta-Analysis" (analysis of ~20 most significant LSZ papers, prepare an annotated

bibliography, and distill the major areas of agreement and disagreement).

Status UnTRIM narrative

Attached Estuarine Habitat Workshop_draft narrative for MacWilliams' models_scrubbed_02.22.12.docx Attached Estuarine Habitat Workshop_narrative for MacWilliams' models_Karen's comments_02.20.12.docx Specifically -- page 11 - last para - seems like this would be better said earlier. Or was this meant to be the concluding statement? I would've ended paper with questions or suggestions. I see your point, Karen, but in the revised version of 2.22.12 I think this observation, conclusion flows nicely from the briefing overview of UnTRIM and the step by step explanation of the colored Figures. I really like your idea to end with questions, so we can feed this idea to Brock.

[attachment "Estuarine Habitat Workshop_narrative for MacWilliams' models_Karen's comments_02.20.12.docx" deleted by Tim Vendlinski/R9/USEPA/US] [attachment "Estuarine Habitat Workshop agenda draft 02-17-12.docx" deleted by Tim Vendlinski/R9/USEPA/US] [attachment "Estuarine Habitat Workshop_draft narrative for MacWilliams' models_scrubbed_02.22.12.docx" deleted by Tim Vendlinski/R9/USEPA/US]

From the last meeting on 02/07/12

Tasks, Deliverables, and Proposed Schedule:

NEXT ASC – EPA CHECK-IN CALL SCHEDULED FOR MONDAY 02/06/12 (time TBD)

Status in GREEN (Erin notes on phone call)

1. Draft agenda for workshop. Brock drafting after 2/7/12 phone call where we discuss Brock's workshop process options.

Leads: Tim, Bruce, and Brock

Due date for 1st draft prepared by Tim and Bruce: 01/31/12 Due date for 2nd draft prepared by Brock: 02/07/12 Distribution date to workshop participants: 02/10/12

2. Refine the list of workshop invitees, and continue corresponding with the scientific community. Circulate the final list to all participants along with the workshop agenda. Categorize people by expertise to build squads for the break-out sessions, and consider convening the break-out squads prior to the workshop (virtual and/or live). Leads: Tim, Bruce, and Brock

Due date for finalizing the list: 02/03/12

Distribution date to workshop participants: 02/10/12

TV has heard from everyone that is going to respond at this point. TV will send agenda to all perspective participants to get a final RSVP and then finalize.

Assemble perspective participants in round robin workgroups and do outreach to perspective leads.

3. Compile a list of the ~20 most significant scientific papers about X2, the LSZ, biological indicators, and ecosystem processes. For each listing (where possible), include an online electronic link and the corresponding abstract.

Lead: Bruce

Due date for sending the list, links, and abstracts to ASC: 02/01/12

Bruce has list of 36 that needs to be refined. Identify articles that are not available electronically.

4. Compile data supporting the ~20 papers regarding fish abundances, flows, and salinity. Ensure the data are accessible to the scientists before, during, and after the workshop.

Co-leads: ASC with support from Bruce Due date for compilation: 02/17/12

Bruce will focus on this 2/8/12.

5. Analyze the $^{\sim}20$ significant papers, prepare an annotated bibliography, and distill the major areas of agreement and disagreement.

Lead: ASC and/or Bruce

Due date for draft document: 02/17/12 Due date for final document: 02/24/12

EPA distributes the document to workshop participants: 03/02/12

Annotated Bibliography Meta-Analysis

6. Prepare a concise narrative to explain the 3D models produced by Dr. MacWilliams (a.k.a. UnTRIM). Quantify the areal extent and volume of estuarine habitat associated with different locations of the LSZ, and compare UnTRIM results with X2 results for species previously associated with X2.

Lead: Tim and Bruce

Due date for 1st draft prepared by Tim: 02/03/12 Due date for 2nd draft prepared by Bruce: 02/10/12 Distribution date to workshop participants: 03/02/12

TV working on 2/8/12 with Bruce input by 2/16/12

7. Prepare a report with findings from the scientific workshop suitable for submittal to the SWRCB for their Comprehensive Review of the 2006 Water Quality Control Plan for the Bay Delta Estuary.

Lead: ASC and/or Bruce and Tim
Due date for draft document: 04/11/12
Due date for revised document: 04/18/12

EPA submits final document to SWRCB by 12:00 p.m. (Wednesday) 04/25/12

BB will merge outcomes with agenda and draft agenda for the workshop. Outreach to group leaders and few perspective participants (time permitting).

Erin Foresman

Environmental Scientist & Policy Coordinator, US EPA Region 9 C/O National Marine Fisheries Service 650 Capitol Mall Suite 5-100, Sacramento, CA 95814

Phone: (916) 930 3722

http://www.epa.gov/region9/water/watershed/sfbay-delta/index.html

I work a part time schedule (M 7:30a - 4:00p, T - F 7:30 - 2:00p)